BREAST NEOPLASMS
Effect of Continuing Medical Education and Cost Reduction on Physician Compliance with Mammography Screening Guidelines (Lane et al) 359
BRONCHITIS
A Comparison of Albuterol and Erythromycin for the Treatment of Acute Bronchitis (Hueston) 476

C

CARDIOVASCULAR DISEASES
Preventive Practices for Adult Cardiovascular Disease in Children (Kluger et al) 65
CEREALS
Randomized, Controlled, Crossover Trial of Oat Bran in Hypercholesterolemic Subjects (Keenan et al) 600
CERTIFICATION
Board Certification and Practice Style: An Analysis of Office-Based Care (Anderson et al) 395
CERVIX DYSPLASIA
Koilocytotic Atypia and Underlying Dysplasia (Shepherd and Lynch) 168
CHEST PAIN
Efficient Diagnosis of Common Complaints: A Comparative Study in the United States and England (Seller and Lobley) 41 (Hahn)(Letter) 564
CHILD
Lack of Seasonal Variability for Recurrent Otitis Media in Very Young Children (Williamson et al) 489
CHLAMYDIA TRACHOMATIS
Noninvasive Detection of *Chlamydia trachomatis* Urethritis in Men by a Rapid Enzyme Immunoassay Test (Ferris et al) 73
Prevalence and Prediction of Chlamydial Cervical Infection in a Rural Area: An UPRNet Project (Root et al) 369
CHOLESTEROL
Cholesterol Management (McBride and Underbakke) 237-ed
Factors Related to Accuracy in Office Cholesterol Testing (Erickson et al) 457
Randomized, Controlled, Crossover Trial of Oat Bran in Hypercholesterolemic Subjects (Keenan et al) 600
Serum Cholesterol: Attitudes and Behavior of Family Practice Residents (Kelly et al) 259
Student Athlete Cholesterol Screening During Routine Precompetition Examination (Kyle et al) 172
CHRONIC DISEASE
Acute and Chronic Symptoms of Mononucleosis (Lambore et al) 33
CLINICAL PROTOCOLS
Prevalence and Prediction of Chlamydial Cervical Infection in a Rural Area: An UPRNet Project (Root et al) 369
CLINICAL TRIALS
A Clinical Trial of the American Heart Association Step One Diet for Treatment of Hypercholesterolemia (Bae et al) 249
COLPOSCOPY
Colpophotography Systems: A Review (Ferris et al) 633-tr
Colposcopes: A Critical Review (Ferris et al) 506-tr
Colposcopy (Caruthers and Sheets)(Letter) 337
Koilocytotic Atypia and Underlying Dysplasia (Shepherd and Lynch) 168
COMPARATIVE STUDY
A Comparison of Albuterol and Erythromycin for the Treatment of Acute Bronchitis (Hueston) 476
Accuracy of Papilledema and Pseudopapilledema Detection: A Multispecialty Study (Johnson et al) 381
Acute and Chronic Symptoms of Mononucleosis (Lambore et al) 33
An Evaluation of a Whole Blood Prothrombin Analyzer Designed for Use by Individuals Without Formal Laboratory Training (Belsey et al) 266
Colposcopes: A Critical Review (Ferris et al) 506-tr
Efficient Diagnosis of Common Complaints: A Comparative Study in the United States and England (Seller and Lobley) 41 (Hahn)(Letter) 564
Tricyclic Antidepressant Prescribing for Nonpsychiatric Disorders (Broadhead et al) 24
CONTRACEPTION
Contraception (Woolley)(Letter) 126
CONVERSION DISORDER
Conversion Disorder in an Adult Incest Survivor (Hendricks-Matthews) 298
COST-BENEFIT ANALYSIS
The Cost of Home Air-Fluidized Therapy for Pressure Sores: A Randomized Controlled Trial (Strauss et al) 52
COST CONTROL
The Immunogenicity and Safety of Intradermal Hepatitis B Vaccine (Toffler et al) 149 (Hahn)(Letter) 564
CULTURE
Screening for Asymptomatic Bacteriuria in Pregnancy: Urinalysis vs Urine Culture (Abyad) 471
CYTOLOGY
Clinical Significance of Hyperkeratosis on Otherwise Normal Papanicolaou Smears (Johnson et al) 354
Koilocytotic Atypia and Underlying Dysplasia (Shepherd and Lynch) 168

D

DECISION MAKING
Effect of the White Blood Cell Count on the Clinical Management of the Febrile Infant (Kikano et al) 465
DECISION MAKING, COMPUTER ASSISTED
Drug Interactions Software Program (Fox) 273-tr
DECUBITUS ULCER
The Cost of Home Air-Fluidized Therapy for Pressure Sores: A Randomized Controlled Trial (Strauss et al) 52
DELIVERY
Shoulder Dystocia Caused by Axillary Cystic Hygroma (Weiss) 524
DEPRESSION
Depression Associated with Antihypertensive Drugs (Prisant et al) 481
DEPRESSIVE DISORDER
Recognition of Depression in Patients Who Smoke (Parchman) 255
DIABETES MELLITUS
Diabetes Care: What Should We Try to Achieve? (O'Connor) 343-ed
Screening Healthy People for Diabetes: Is It Worthwhile? (Worrall) 155 (Cranston)(Letter) 564
Type II Diabetic Subjects with Secondary Failure: Treatment with Prebreakfast Mixed Ultralente and Regular Insulin with a Sulfonylurea (Kabadi and Kabadi) 349
DIAGNOSIS
Efficient Diagnosis of Common Complaints: A Comparative Study in the United States and England (Seller and Lobley) 41 (Hahn)(Letter) 564
DIAGNOSTIC TESTS, ROUTINE
Laboratory Testing in the 1990s (Fischer) 453-ed
Personal Perspectives on Collecting Papanicolaou Smears or How I Learned to Use the Stirrups (Curtis) 345-ed
DIET
A Clinical Trial of the American Heart Association Step One Diet for Treatment of Hypercholesterolemia (Bae et al) 249
DIETARY FIBER
Randomized, Controlled, Crossover Trial of Oat Bran in Hypercholesterolemic Subjects (Keenan et al) 600
DIMENSIONS
A Story From a Sealed Room (Borkan) 415
DOCUMENTATION
Accuracy of Patient Encounter and Billing Information in Ambulatory Care (Horner et al) 593
DRUG INTERACTIONS
Drug Interaction (Johnson et al)(Letter) 338
Drug Interactions Software Program (Fox) 273-tr

DRUG THERAPY
Practical Management of Stress-Related Gastric Ulcers (Holland and Taylor) 625
DRUG THERAPY, COMBINATION
Type II Diabetic Subjects with Secondary Failure: Treatment with Prebreakfast Mixed Ultralente and Regular Insulin with a Sulfonylurea (Kabadi and Kabadi) 349
DRUGS
Depression Associated with Antihypertensive Drugs (Prisant et al) 481
DYSPNEA
Efficient Diagnosis of Common Complaints: A Comparative Study in the United States and England (Seller and Lobley) 41 (Hahn) (Letter) 564
DYSTOCIA
Shoulder Dystocia Caused by Axillary Cystic Hygroma (Weiss) 524

E

ECONOMICS, MEDICAL
Physician Attitudes and Behavior in Response to Changes in Medicare Reimbursement Policies (Geiger and Krol) 244
EDUCATION, MEDICAL, CONTINUING
Effect of Continuing Medical Education and Cost Reduction on Physician Compliance with Mammography Screening Guidelines (Lane et al) 359
EDUCATION, MEDICAL, GRADUATE
Serum Cholesterol: Attitudes and Behavior of Family Practice Residents (Kelly et al) 259
ENALAPRIL
Enalapril-Induced Immunologic Impairment of Hepatic Function (Kitai et al) 301
EQUIPMENT FAILURE
Foley Catheter Retention: A Case Report (Vahedi and Freeman) 649
ERUCTATION
Conversion Disorder in an Adult Incest Survivor (Hendricks-Matthews) 298
ERYTHROMYCIN
A Comparison of Albuterol and Erythromycin for the Treatment of Acute Bronchitis (Hueston) 476
ETHICS, MEDICAL
Caring for the Terminally Ill: Resolving Conflicting Objectives Between Patient, Physician, Family, and Institution (Orr et al) 500

F

FAMILY PRACTICE
Board Certification and Practice Style: An Analysis of Office-Based Care (Anderson et al) 395
Factors Related to Accuracy in Office Cholesterol Testing (Erickson et al) 457
Networks and Net Worth: Practice-Based Data Collection in Family Medicine (Holloway) 137-ed (Hueston)(Letter) 447 (Holloway) (Reply) 448
Preventive Practices for Adult Cardiovascular Disease in Children (Kluger et al) 65
Screening Healthy People for Diabetes: Is It Worthwhile? (Worrall) 155 (Cranston)(Letter) 564
Tricyclic Antidepressant Prescribing for Nonpsychiatric Disorders (Broadhead et al) 24
FEES AND CHARGES
Accuracy of Patient Encounter and Billing Information in Ambulatory Care (Horner et al) 593
Revised Billing Codes (Wollstadt and Levenstein)(Letter) 15
FETAL MONITORING
A Critical Review of Labor and Birth Care (Smith et al) 281
FETAL VIABILITY
Determining the Viability of Early Pregnancies: Two Case Reports (Davis) 401
FEVER
Effect of the White Blood Cell Count on the Clinical Management of the Febrile Infant (Kikano et al) 465
FIBRINOLYTIC AGENT
Thrombolytic Therapy During Active Menstruation: A Case Report (Chop et al) 79
FINGERS
Herpetic Whitlow: A Case Report (Weisman and Troncale) 516
FOREARM
Herpetic Whitlow: A Case Report (Weisman and Troncale) 516
FROM WASHINGTON
Clinical Guidelines Development: Opportunities for Family Physicians (Jackson and Nutting) 129
The Scope of Research in Family Practice and Primary Care (Nutting) 413
US Preventive Services Task Force: An Update on Current Activities (Woolf) 657

G

GENITAL DISEASE, MALE
Androscopy for Anogenital HPV (Epperson) 143 (Shute)(Letter) 447 (Epperson)(Reply) 447 (Pfenninger)(Letter) 564 (Epperson) (Reply) 568
Androscopy of Unproven Benefit (Patton and Rodney) 135-ed (Pfenninger) (Letter) 564 (Patton)(Reply) 568
GERIATRICS
Effect of Repeated Annual Reminder Letters on Influenza Immunization Among Elderly Patients (Hutchison and Shannon) 187
GLUCANS
Randomized, Controlled, Crossover Trial of Oat Bran in Hypercholesterolemic Subjects (Keenan et al) 600
GONADOTROPINS, CHORIONIC
Determining the Viability of Early Pregnancies: Two Case Reports (Davis) 401
GRIEF
Experiences of Family Members After a Suicide (Van Dongen) 375
GYNECOLOGY
Personal Perspectives on Collecting Papanicolaou Smears or How I Learned to Use the Stirrups (Curtis) 345-ed

H

HAND
Herpetic Whitlow: A Case Report (Weisman and Troncale) 516
HEALTH EDUCATION
Student Athlete Cholesterol Screening During Routine Precompetition Examination (Kyle et al) 172
HEALTH PLANNING GUIDELINES
Cholesterol Management (McBride and Underbakke) 237-ed
HEALTH SERVICES RESEARCH
Networks and Net Worth: Practice-Based Data Collection in Family Medicine (Holloway) 137-ed (Hueston)(Letter) 447 (Holloway) (Reply) 448
Treatment Practices in Primary Care: Setting Directions for Health Outcome Research (Barrett) 19-ed
HEALTH STATUS INDICATORS, AGED
Use of a Computer-Based Health Risk Appraisal by Older Adults (Ellis et al) 390
HEMATOMA
Rectus Sheath Hematoma in an Anticoagulated Patient (Brotzman) 194
HERPES SIMPLEX
Herpetic Whitlow: A Case Report (Weisman and Troncale) 516
HISTAMINE ANTAGONISTS
Practical Management of Stress-Related Gastric Ulcers (Holland and Taylor) 625
HIV
A Model for Psychosocial Issues in HIV Disease (Wadland and Gleeson) 82
Reiter's Syndrome and HIV Infection (Mills and Saradarian) 294

HOME CARE SERVICES
The Cost of Home Air-Fluidized Therapy for Pressure Sores: A Randomized Controlled Trial (Strauss et al) 52
HOSPITALIZATION
The Cost of Home Air-Fluidized Therapy for Pressure Sores: A Randomized Controlled Trial (Strauss et al) 52
HYPERCHOLESTEROLEMIA
A Clinical Trial of the American Heart Association Step One Diet for Treatment of Hypercholesterolemia (Bae et al) 249
HYPERTENSION
'White Coat' Hypertension in Children (Hornsby et al) 617
Depression Associated with Antihypertensive Drugs (Prisant et al) 481
HYPONATREMIA
Hyponatremia and Volume Overload as a Complication of Transurethral Resection of the Prostate (Ellis and Carmichael) 89
HYSTERECTOMY, ABSCESS
Late Tubo-ovarian Abscess Following Abdominal Hysterectomy (Fletcher et al) 190

I

IMMUNOENZYME TECHNICS
Noninvasive Detection of *Chlamydia trachomatis* Urethritis in Men by a Rapid Enzyme Immunoassay Test (Ferris et al) 73
IMMUNOLOGIC TESTS
Enalapril-Induced Immunologic Impairment of Hepatic Function (Kitai et al) 301
INCEST
Conversion Disorder in an Adult Incest Survivor (Hendricks-Matthews) 298
INDIANA
Relationship of Infant Mortality to the Availability of Obstetrical Care in Indiana (Allen and Kamradt) 609
INFANT
Effect of the White Blood Cell Count on the Clinical Management of the Febrile Infant (Kikano et al) 465
INFANT MORTALITY
Relationship of Infant Mortality to the Availability of Obstetrical Care in Indiana (Allen and Kamradt) 609
INFECTIOUS MONONUCLEOSIS
Acute and Chronic Symptoms of Mononucleosis (Lambore et al) 33
INFLUENZA
Effect of Repeated Annual Reminder Letters on Influenza Immunization Among Elderly Patients (Hutchison and Shannon) 187
INFLUENZA VACCINE
Influenza Immunization: The Impact of Notifying Patients of High-Risk Status (Spaulding and Kugler) 495
INJECTIONS, SUBCUTANEOUS
The Immunogenicity and Safety of Intradermal Hepatitis B Vaccine (Toffler et al) 149 (Hahn)(Letter) 564
INSECT BITES AND STINGS
Fire Ants: The Death March (Schwartz) 406
INSULIN
Type II Diabetic Subjects with Secondary Failure: Treatment with Prebreakfast Mixed Ultralente and Regular Insulin with a Sulfonylurea (Kabadi and Kabadi) 349
INSURANCE, HEALTH, REIMBURSEMENT
Whatever Happened to Medicare Reimbursement Reform? (Jones) 241-ed
INSURANCE, LIABILITY
Liability Insurance for Moonlighting by Family Practice Residents (Gallup and Schmittling) 387
INTERNAL MEDICINE
Tricyclic Antidepressant Prescribing for Nonpsychiatric Disorders (Broadhead et al) 24
INTERNSHIP AND RESIDENCY
Liability Insurance for Moonlighting by Family Practice Residents (Gallup and Schmittling) 387
Visiting Professor Series (Alexander and Sigmon)(Letter) 449
INTRAOPERATIVE COMPLICATIONS
Complications in a Series of 1224 Vasectomies (Alderman) 579

K

KERATOSIS
Clinical Significance of Hyperkeratosis on Otherwise Normal Papanicolaou Smears (Johnson et al) 354

L

LABOR
A Critical Review of Labor and Birth Care (Smith et al) 281
LABOR COMPLICATIONS
Shoulder Dystocia (Schniepp)(Letter) 337 (Meenan et al)(Reply) 337
Shoulder Dystocia Caused by Axillary Cystic Hygroma (Weiss) 524
LABOR STAGE, OBSTETRICS
A Critical Review of Labor and Birth Care (Smith et al) 281
LABORATORIES
An Evaluation of a Whole Blood Prothrombin Analyzer Designed for Use by Individuals Without Formal Laboratory Training (Belsey et al) 266
Laboratory Testing in the 1990s (Fischer) 453-ed
LEUKOCYTOSIS
Effect of the White Blood Cell Count on the Clinical Management of the Febrile Infant (Kikano et al) 465
LIFE STYLE
Lifestyles and Health Risks of Collegiate Athletes (Nattiv and Puffer) 585
LIVER FUNCTION TESTS
Enalapril-Induced Immunologic Impairment of Hepatic Function (Kitai et al) 301
LYMPHANGIOMA
Shoulder Dystocia Caused by Axillary Cystic Hygroma (Weiss) 524

M

MAMMOGRAPHY
Effect of Continuing Medical Education and Cost Reduction on Physician Compliance with Mammography Screening Guidelines (Lane et al) 359
MASS SCREENING
Screening Healthy People for Diabetes: Is It Worthwhile? (Worrall) 155 (Cranston)(Letter) 564
Student Athlete Cholesterol Screening During Routine Precompetition Examination (Kyle et al) 172
MEDICALLY UNDERSERVED AREA
Relationship of Infant Mortality to the Availability of Obstetrical Care in Indiana (Allen and Kamradt) 609
MEDICARE
Physician Attitudes and Behavior in Response to Changes in Medicare Reimbursement Policies (Geiger and Krol) 244
Whatever Happened to Medicare Reimbursement Reform? (Jones) 241-ed
MEDLARS-MEDLINE INFORMATION SYSTEMS
MEDLINE (Craig)(Letter) 128
MENSTRUATION
Thrombolytic Therapy During Active Menstruation: A Case Report (Chop et al) 79
MICROSCOPY
Screening for Asymptomatic Bacteriuria in Pregnancy: Urinalysis vs Urine Culture (Abyad) 471
MONDOR'S DISEASE
Superficial Thrombophlebitis of the Anterior Chest Wall (Kikano et al) 643
MOONLIGHTING
Liability Insurance for Moonlighting by Family Practice Residents (Gallup and Schmittling) 387
MUSCLES
Rectus Sheath Hematoma in an Anticoagulated Patient (Brotzman) 194

MYOCARDIAL INFARCTION
Thrombolytic Therapy During Active Menstruation: A Case Report (Chop et al) 79

O

OBSTETRICS
Relationship of Infant Mortality to the Availability of Obstetrical Care in Indiana (Allen and Kamradt) 609
OFFICE LABORATORY TESTING
Factors Related to Accuracy in Office Cholesterol Testing (Erickson et al) 457
OPTIC DISC
Accuracy of Papilledema and Pseudopapilledema Detection: A Multispecialty Study (Johnson et al) 381
Papillophlebitis, Optic Disc Vasculitis (Ferris and Bode) 198
OTITIS MEDIA
Lack of Seasonal Variability for Recurrent Otitis Media in Very Young Children (Williamson et al) 489

P

PAPILLEDEMA
Accuracy of Papilledema and Pseudopapilledema Detection: A Multispecialty Study (Johnson et al) 381
PAPILLOMAVIRUS
Clinical Significance of Hyperkeratosis on Otherwise Normal Papanicolaou Smears (Johnson et al) 354
Androscopy for Anogenital HPV (Epperson) 143 (Shute)(Letter) 447 (Epperson)(Reply) 447 (Pfenninger)(Letter) 564 (Epperson)(Reply) 568
Androscopy of Unproven Benefit (Patton and Rodney) 135-ed (Pfenninger)(Letter) 568 (Patton)(Reply) 568
PATIENT ADVOCACY
Caring for the Terminally Ill: Resolving Conflicting Objectives Between Patient, Physician, Family, and Institution (Orr et al) 500
PATIENT COMPLIANCE
Effect of Repeated Annual Reminder Letters on Influenza Immunization Among Elderly Patients (Hutchison and Shannon) 187
PEDIATRICS
Perirectal Abscess (Smith)(Letter)126 (Lipsky and Adelman)(Reply) 126
Student Athlete Cholesterol Screening During Routine Precompetition Examination (Kyle et al) 172
PHOTOGRAPHY
Colpophotography Systems: A Review (Ferris et al) 633-tr
PHYSICIAN, FAMILY
Abortion Attitudes and Practices of Family and General Practice Physicians (Westfall et al) 47 (Weinberg)(Letter) 367
Efficient Diagnosis of Common Complaints: A Comparative Study in the United States and England (Seller and Lobley) 41 (Hahn)(Letter) 564
Experiences of Family Members After a Suicide (Van Dongen) 375
PHYSICIAN-PATIENT RELATIONS
Doctor-Patient Communication About Resuscitation: 'Have You Signed an Advance Directive?' (Ventres and Spencer) 21-ed
PHYSICIAN'S PRACTICE PATTERNS
Abortion Attitudes and Practices of Family and General Practice Physicians (Westfall et al) 47 (Weinberg)(Letter) 367
Board Certification and Practice Style: An Analysis of Office-Based Care (Anderson et al) 395
Physician Attitudes and Behavior in Response to Changes in Medicare Reimbursement Policies (Geiger and Krol) 244
PHYSICIANS
Cholesterol Management (McBride and Underbakke) 237-ed
POSTOPERATIVE COMPLICATIONS
Hyponatremia and Volume Overload as a Complication of Transurethral Resection of the Prostate (Ellis and Carmichael) 89
Late Tubo-ovarian Abscess Following Abdominal Hysterectomy (Fletcher et al) 190
Complications in a Series of 1224 Vasectomies (Alderman) 579
Vasectomy (Schmidt) 571-ed
PRACTICE MANAGEMENT, MEDICAL
Accuracy of Patient Encounter and Billing Information in Ambulatory Care (Horner et al) 593
PREGNANCY
Screening for Asymptomatic Bacteriuria in Pregnancy: Urinalysis vs Urine Culture (Abyad) 471
PREGNANCY OUTCOME
Determining the Viability of Early Pregnancies: Two Case Reports (Davis) 401
PRESCRIPTIONS, DRUG
Institution of a 'No Narcotics' Policy for After-Hours Telephone Calls (Madlon- Kay) 92 (Walbroehl)(Letter) 313
Psychiatric Side Effects Associated with the Ten Most Commonly Dispensed Prescription Drugs: A Review (Hubbard et al) 177-cr
PREVENTION IN PRACTICE
Developing a Patient Education Newsletter (Aukerman) 304
Paying for Prevention: Recent Developments and Future Strategies (Parkinson) 529
Radon and the Family Physician (Hendee) 96 (Holtgrave)(Letter) 448
PREVENTIVE HEALTH SERVICES
Effect of Continuing Medical Education and Cost Reduction on Physician Compliance with Mammography Screening Guidelines (Lane et al) 359
Effect of Repeated Annual Reminder Letters on Influenza Immunization Among Elderly Patients (Hutchison and Shannon) 187
Influenza Immunization: The Impact of Notifying Patients of High-Risk Status (Spaulding and Kugler) 495
PREVENTIVE MEDICINE
Lifestyles and Health Risks of Collegiate Athletes (Nattiv and Puffer) 585
PRIMARY CARE
Treatment Practices in Primary Care: Setting Directions for Health Outcome Research (Barrett) 19-ed
PRIMARY HEALTH CARE
Syphilis Screening in Primary Care (Snyder) 61
Tricyclic Antidepressant Prescribing for Nonpsychiatric Disorders (Broadhead et al) 24
PRIVATE PRACTICE
Networks and Net Worth: Practice-Based Data Collection in Family Medicine (Holloway) 137-ed (Hueston)(Letter) 447 (Holloway)(Reply) 448
PROSTATE
Hyponatremia and Volume Overload as a Complication of Transurethral Resection of the Prostate (Ellis and Carmichael) 89
PROTHROMBIN TIME
An Evaluation of a Whole Blood Prothrombin Analyzer Designed for Use by Individuals Without Formal Laboratory Training (Belsey et al) 266

Q

QUALITY OF LIFE
Caring for the Terminally Ill: Resolving Conflicting Objectives Between Patient, Physician, Family, and Institution (Orr et al) 500

R

REAGENT KITS, DIAGNOSTIC
An Evaluation of a Whole Blood Prothrombin Analyzer Designed for Use by Individuals Without Formal Laboratory Training (Belsey et al) 266
REITER'S DISEASE
Reiter's Syndrome and HIV Infection (Mills and Saradarian) 294
RESPIRATORY TRACT INFECTIONS
Acute and Chronic Symptoms of Mononucleosis (Lambore et al) 33
RESUSCITATION
Doctor-Patient Communication About Resuscitation: 'Have You Signed an Advance Directive?' (Ventres and Spencer) 21-ed
Fluid Resuscitation (Mark)(Letter) 15 (Holtgrave et al)(Reply) 15

RIGHT TO DIE
Doctor-Patient Communication About Resuscitation: 'Have You Signed an Advance Directive?' (Ventres and Spencer) 21-ed
RISK FACTORS
Influenza Immunization: The Impact of Notifying Patients of High-Risk Status (Spaulding and Kugler) 495
Lifestyles and Health Risks of Collegiate Athletes (Nattiv and Puffer) 585
RISK FACTORS, PEDIATRICS
Preventive Practices for Adult Cardiovascular Disease in Children (Kluger et al) 65
RURAL HEALTH
Relationship of Infant Mortality to the Availability of Obstetrical Care in Indiana (Allen and Kamradt) 609
RURAL POPULATION
Prevalence and Prediction of Chlamydial Cervical Infection in a Rural Area: An UPRNet Project (Root et al) 369

S

SEASONS
Lack of Seasonal Variability for Recurrent Otitis Media in Very Young Children (Williamson et al) 489
SEXUALLY TRANSMITTED DISEASES
Syphilis Screening in Primary Care (Snyder) 61
SMOKING, DIAGNOSIS
Recognition of Depression in Patients Who Smoke (Parchman) 255
SOCIAL SUPPORT
A Model for Psychosocial Issues in HIV Disease (Wadland and Gleeson) 82
SOFTWARE
Drug Interactions Software Program (Fox) 273-tr
SOFTWARE REVIEW
ALPHA II CODEFINDER V.1.10 (Unicor Medical, Inc.) 538-sr
ICDCODEX V.2.01 (Seitz) 537-sr
MEDTUTOR, V.2.0/May 1990 (National Technical Information Service) 207-sr
Patient Care: FlowCharts on Diskettes (Patient Care/Medical Economics Publishing) 309-sr
PSYSEARCH, V.7.02 (Psyware Software) 419-sr
Scientific American Consult (Scientific American Medicine) 308-sr
SPORTS
Lifestyles and Health Risks of Collegiate Athletes (Nattiv and Puffer) 585
Student Athlete Cholesterol Screening During Routine Precompetition Examination (Kyle et al) 172
STRESS
Practical Management of Stress-Related Gastric Ulcers (Holland and Taylor) 625
SUBSTANCE ABUSE
Institution of a 'No Narcotics' Policy for After-Hours Telephone Calls (Madlon- Kay) 92 (Walbroehl)(Letter) 313
SUBSTANCE WITHDRAWAL SYNDROME
Admission Alcohol Level: A Predictor of the Course of Alcohol Withdrawal (Vinson and Menezes) 161
SUCRALFATE
Practical Management of Stress-Related Gastric Ulcers (Holland and Taylor) 625
SUICIDE
Experiences of Family Members After a Suicide (Van Dongen) 375
Prozac and Suicide (Dewan and Masand)(Letter) 312
SULFONYLUREA COMPOUNDS
Type II Diabetic Subjects with Secondary Failure: Treatment with Prebreakfast Mixed Ultralente and Regular Insulin with a Sulfonylurea (Kabadi and Kabadi) 349
SURGERY
Hyponatremia and Volume Overload as a Complication of Transurethral Resection of the Prostate (Ellis and Carmichael) 89
SYPHILIS
Syphilis Screening in Primary Care (Snyder) 61

T

TECHNOLOGY ASSESSMENT, BIOMEDICAL
Colposcopes: A Critical Review (Ferris et al) 506-tr
TERMINAL CARE
Caring for the Terminally Ill: Resolving Conflicting Objectives Between Patient, Physician, Family, and Institution (Orr et al) 500
THROMBOPHLEBITIS
Superficial Thrombophlebitis of the Anterior Chest Wall (Kikano et al) 643

U

ULCERS
Practical Management of Stress-Related Gastric Ulcers (Holland and Taylor) 625
ULTRASONIC DIAGNOSIS
Determining the Viability of Early Pregnancies: Two Case Reports (Davis) 401
URETHRITIS
Noninvasive Detection of *Chlamydia trachomatis* Urethritis in Men by a Rapid Enzyme Immunoassay Test (Ferris et al) 73
URINARY CATHETERIZATION
Foley Catheter Retention: A Case Report (Vahedi and Freeman) 649
URINE
Screening for Asymptomatic Bacteriuria in Pregnancy: Urinalysis vs Urine Culture (Abyad) 471
USER-COMPUTER INTERFACE
Use of a Computer-Based Health Risk Appraisal by Older Adults (Ellis et al) 390

V

VASCULITIS
Papillophlebitis, Optic Disc Vasculitis (Ferris and Bode) 198
VASECTOMY
Complications in a Series of 1224 Vasectomies (Alderman) 579
Vasectomy (Schmidt) 571-ed
VIRAL HEPATITIS VACCINES
The Immunogenicity and Safety of Intradermal Hepatitis B Vaccine (Toffler et al) 149 (Hahn)(Letter) 564

AUTHOR INDEX

KEY TO ABBREVIATIONS

br—book review
cr—clinical review
ed—editorial
sr—software review
tr—technolgy review

A

Abyad, Abdulrazak 471
Acheson, Louise S. 281-cr
Adams, Mark A. 481
Adelman, Michael 126
Alderman, Philip M. 579
Alemagno, Sonia A. 259
Alexander, Matthew 449
Allen, Deborah I. 609
Anderson, Geoffrey M. 395
Arteaga, Manuel 457
Aukerman, Glen F. 304

B

Bae, Chul-Young 249
Baer, Daniel M. 266
Barrett, James 19-ed
Bartholomew, Mary J. 381
Belsey, Richard E. 266
Bisonni, Robert 15
Blazer, Dan G. 24
Bode, Donald 198
Borkan, Jeffrey 415
Broadhead, W. Eugene 24
Brook, Robert 395
Brotzman, Gregory L. 194

Burg, Mary Ann 359
Byrd, Janis E. 281-cr

C

Caceres, Victor M. 643
Campbell, James D. 419-sr
Carmichael, J. Kevin 89
Carr, Albert A. 481
Caruthers, Barbara S. 337
Chop, Jr, William M. 79
Craig, Thomas B. 126
Cranston, R. J. 564
Curtis, Peter 281-cr, 345-ed

D

Daniels, Stephen R. 65
Davis, Pamela M. 401
Day, Thomas W. 281-cr
Dayringer, Richard 204-br
DePra, Joseph 489
Dewan, Mantosh J. 312
Driscoll, Charles 457
Dvorak, Laine 457

E

Eisenberg, Steven S. 309-sr
Ellis, Lynda B. M. 390
Ellis, Randall E. 89
Epperson, Wm. Jackson 143, 447, 568
Erickson, Rodney 457
Evans, Patrick J. 79
Everett, W. Douglas 417-br

F

Felty, Kelly 79
Ferris, Daron G. 73, 198, 506-tr, 633-tr
Fincham, Jack E. 481
Fischer, Paul M. 73, 266, 453-ed
Fletcher, Jr, James L. 190
Flocke, Susan A. 465
Fox, Gary N. 207-sr, 273-tr, 308-sr
Frank, Scott H. 281-cr
Franks, Peter 281-cr
Freeman, Harold P. 649

G

Gallup, Elizabeth M. 387
Gary, Bryan D. 52
Geiger, William J. 244
Gjerde, Craig 457
Glanzer, Jolynn 457
Gleeson, Cathleen J. 82
Goldstein, Adam O. 534-br
Gong, Jade 52
Graham, Antonette V. 281-cr
Gross, Cynthia R. 390

H

Hahn, Ricardo G. 533-br, 564
Hahn, David L. 564
Hendee, William R. 95
Hendricks-Matthews, Marybeth 298
Hepler, Robert S. 381
Hickner, John M. 369
Ho, James J. 506-tr
Holland, Eileen G. 625
Holloway, Richard L. 137-ed, 448
Holtgrave, David 15, 448
Horner, Ronnie D. 593
Hornsby, J. Larry 617
Huang, Zhiquan 600
Hubbard, John R. 177-cr
Hueston, William J. 448, 476
Hutchison, Brian G. 187

J

Jackson, Morgan N. 129
Joe, Ronald H. 338
Johnson, Cynda Ann 206-br, 307-br, 354
Johnson, Karen C. 338
Johnson, Lenworth N. 381
Johnson, Mark S. 206-br, 307-br
Jones, James G. 241-ed
Joo, Hwa-Youn 390

K

Kabadi, Mary U. 349
Kabadi, Udaya M. 349
Kallail, Ken J. 47
Kalsbeek, William D. 52
Kamradt, Jeffrey M. 609
Keenan, Joseph M. 249, 600
Kelly, Robert B. 259
Kenny, Terry A. 149
Kikano, George E. 465, 643
Kitai, Eliezer 301
Kluger, Carrie Zwerdling 65
Kraus, Arthur S. 33
Krol, Ronald A. 244
Kugler, John P. 495
Kyle, James M. 172

L

Lambore, Sanjay 33
Lane, Dorothy S. 359
Larson, David B. 24
Lawler, Frank H. 15, 593
LeFevre, Michael 281-cr
Leshan, Loren 308-br
Levenson, James L. 177-cr
Levenstein, Joseph H. 15
Liese, Bruce S. 354
Lipsky, Martin S. 126
Lobley, Martyn 41
Lorenzetti, Lisa Ann 354
Lynch, Wendy 168

M

Madlon-Kay, Diane J. 92
Mark, David H. 15
Martin, William H. 73
Masand, Prakash 312
Mathis, Dianne M. 73
McBride, Patrick E. 98-br, 237-ed
McCaffrey, David J. 249
McSherry, James 33
Meenan, Anna L. 337
Menezes, Melinda 161
Merenstein, Joel H. 206-cr
Milam, Mark J. 190
Miller, Lucinda G. 417-br
Mills, Orlando F. 294
Mongan, Patrick F. 617
Morrison, John A. 65
Myers, Shepherd 600

N

Nattiv, Aurelia 585
Nelson, Timothy C. 369
Nolan, Thomas E. 190
Nutting, Paul A. 129, 413

O

O'Connor, Patrick J. 343-ed, 536-br
Olenick, Jeffrey S. 149
Orr, Robert D. 500

P

Parchman, Michael L. 255
Paris, Janice A. 593
Paris, John J. 500
Parkinson, Michael D. 529
Parrish, David O. 99-br
Patrick, Graham A. 177-cr
Patton, Dean 135-ed, 568
Petty, Gary J. 172
Pfenninger, John L. 564
Pisney, Francis 457
Poledнak, Anthony P. 359
Prisant, L. Michael 481
Puffer, James C. 585
Purvis, John R. 593

R

Resnick, Jacqueline 281-cr
Retzlaff, Zoe H. 149
Riales, Rebecca R. 172
Ripsin, Cynthia 600
Roberts, Michael D. 172
Rockney, Randy 98-br, 203-br
Rodney, Wm. MacMillan 135-ed
Rogers, John C. 306-br
Root, Daniel T. 369
Ruble, Rebecca A. 354

S

Sandiuk, Avraham 301
Saradarian, Kathleen A. 294
Schmidt, Stanwood S. 571
Schmittling, Gordon 387
Schniepp, Melody 337
Schwartz, Meyer P. 406
Sebas, John A. 643
Self, Timothy H. 338
Seller, Robert H. 41
Shannon, Harry S. 187
Sheets, Kent J. 337
Shepherd, John 168
Shute, Keith M. 447
Siegler, Mark 500
Sigmon, J. Lewis 449
Silverberg, Robert L. 537-sr, 538-sr
Simpson, Jr, William M. 203-br
Smith, Clark B. 126, 418-br
Smith, Mindy A. 281-cr, 536-br
Smith, Robert 533-br
Snyder, Gregory F. 61
Spaulding, Stephen A. 495
Spear, Scott 52
Spencer, Steven S. 21-ed
Spruill, William J. 481
Stange, Kurt C. 465
Steele, Jr, John C. H. 73
Strauss, Michael J. 52
Styslinger, Katrina M. 73
Sulzberger, Leigh Ann 489
Swanson, J. Robert 149

T

Taylor, A. Thomas 617, 625
Thomas, Janelle A. 172
Toffler, William L. 149
Treiber, Frank A. 617
Troncale, Joseph A. 516
Tse, Chiu-Kit J. 24

U

Underbakke, Gail 237-ed

V

Vahedi, Moshen H. 649
Van Dongen, Carol J. 375
Velez-Holvino, Oscar 259
Ventres, William B. 21-ed
Vinson, Daniel C. 161

W

Wade, William E. 481
Wadland, William C. 82
Walbroehl, Gordon S. 313
Walker, Robert B. 172
Wall, Eric M. 281-cr
Walling, Anne D. 47
Weinberg, Howard 337
Weisman, Evan 516
Weiss, Barry D. 524
Wenz, Joyce 249, 600
Westfall, John M. 47
Williams, Albert 395
Williamson, Paul 457
Williamson, Jr, Harold A. 489
Willner, William A. 506-tr
Wolf, Nina E. 149
Wollstadt, Loyd J. 15
Woolf, Steven H. 657
Woolley, Robert J. 126
Worrall, Graham 155

Y

Yarnall, Kimberly S. H. 24

Z

Zalewski, Simon 301
Zervanos, Nikitas 99-br
Zyzanski, Stephen J. 465